

**INFORMATION DISCLOSURE STATEMENT**  
(Use several sheets if necessary)

**Docket Number (Optional)**

077191-0022

**Application Number**

10/528,591

**Applicant(s)**

Tomoyuki Sato et al.

**Filing Date**

November 22, 2005

**Group Art Unit**

3771

**U.S. PATENT DOCUMENTS**

| *EXAMINER<br>INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>IF<br>APPROPRIATE |
|----------------------|-----|-----------------|------|------|-------|----------|----------------------------------|
|                      |     |                 |      |      |       |          |                                  |
|                      |     |                 |      |      |       |          |                                  |
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**FOREIGN PATENT DOCUMENTS**

|      | REF | DOCUMENT NUMBER           | PUBLICATION<br>DATE | COUNTRY | CLASS | SUBCLASS | Translation      |    |
|------|-----|---------------------------|---------------------|---------|-------|----------|------------------|----|
|      |     |                           |                     |         |       |          | YES              | NO |
| /SD/ |     | Publication No. 04215591A | 06.08.1992          | Japan   |       |          | Abstract<br>only |    |
| /SD/ |     | Patent No. 162783         | 18.03.1941          | Japan   |       |          | Abstract<br>only |    |
|      |     |                           |                     |         |       |          |                  |    |
|      |     |                           |                     |         |       |          |                  |    |

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

|          |                  |                            |
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| EXAMINER | /Steven Douglas/ | DATE CONSIDERED 01/04/2010 |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-A820  
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